

1991 Sampling Plan

US EPA RECORDS CENTER REGION 5



513859

Approved
12-19-90



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
230 SOUTH DEARBORN ST.
CHICAGO, ILLINOIS 60604

QAS Log-In
1414

MEMORANDUM

REPLY TO ATTENTION OF: 58MQA

DATE: DEC 19 1990

SUBJECT: Approval of the Initial Draft Quality Assurance Project Plan (QAPjP) for the 1991 Groundwater and GAC Treatment System Monitoring at the Reilly Tar & Chemical (City of St. Louis Park, MN) ERP-Lead Site

FROM: Valerie J. Jones
Regional Quality Assurance Manager

TO: John Kelley, Acting Chief
Remedial & Emergency Response Branch

ATTENTION: Darryl Owens, Remedial Project Manager

I am providing approval of the subject QAPjP (QAS Log-In # 1414) received on November 26, 1990. A copy of the signed approval page is attached to this memorandum. Please forward a fully completed copy of the approval page to the Quality Assurance Section (QAS) within the next two weeks.

The QAS recommends that annual monitoring QAPjPs in future years (i.e. calendar year 1992 and thereafter) be prepared as addendum QAPjPs to the current 1991 QAPjP. These addendum QAPjPs would address each of the QAPjP elements but would reference the previously approved QAPjP when there are no changes in the sampling procedures, analytical procedures, project organization, QA objectives, data quality objectives (DQOs) etc. When there are changes in the content of the QAPjP elements, sampling locations, analytical parameters etc, the changes can be specified in the addendum QAPjP. This will hopefully reduce the amount of resources required to review these plans as well as reduce the potential for inconsistencies between the plans.

If you should have any questions regarding either the QAPjP approval or QAS' recommendation, please contact Kevin Bolger (3-7712) of my staff.

Attachment

QUALITY ASSURANCE PROJECT PLAN

Page: 1 of 74
Date: Oct., 1990
Number: RAP 3.3.
Revision: 0

**QUALITY ASSURANCE PROJECT PLAN
FOR SAMPLING AND ANALYSIS - GROUND WATER
AND GAC TREATMENT SYSTEM MONITORING**

Prepared by

The City of St. Louis Park
St. Louis Park, MN 55416

Approved by: Gary Torf Date: 10-25-90
Gary Torf, Quality Assurance
Director, Rocky Mountain Analytical Laboratory

Approved by: James N. Grube Date: 10/29/90
James N. Grube, Project Manager
City of St. Louis Park, MN

Approved by: John A. Gosh Date: 12/19/90
Quality Assurance Officer
U.S. EPA Region V

Approved by: _____ Date: _____
Remedial Project Manager
U.S. EPA Region V